

2012-177 WS  
243918

**Deborah.Easterling**

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**From:** Jocelyn.Boyd  
**Sent:** Wednesday, May 08, 2013 8:17 AM  
**To:** charles.terreni@terrenilaw.com; selliot@elliottlaw.us; John M. S. Hoefer (jhoefer@willoughbyhoefer.com); Hipp, Dawn  
**Cc:** Deborah.Easterling; Tricia.DeSanty; Daphne.Duke  
**Subject:** FW: Tega Cay Water Service

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5-8-13 de

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**From:** Tom G. Oakley [mailto:TGOakley@uiwater.com]  
**Sent:** Tuesday, May 07, 2013 5:55 PM  
**To:** Jolene; Morgan, Willie; Jocelyn.Boyd; CFunderburk@tegacaysc.gov  
**Subject:** RE: Tega Cay Water Service

Dear Ms. Church,

I am glad you raised this issue. No one lied and no one is lying now. To the contrary, this was precisely the point I was trying to make in the first email that...

*"...we are going to figure out why we continue to have sewer overflows during significant rain events despite two years of work on this issue. Indeed, the system has been "tightened" up significantly, yet the situation seems to be getting worse."*

These spills have been as much a surprise and frustrating to us as it has been to you. We went for approximately 2 years without spills reaching Lake Wylie. We are exploring every option to determine what has changed and why this is occurring. I will be updating as we learn more.

Best,

Tom

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**From:** Jolene [mailto:joje@comporium.net]  
**Sent:** Tuesday, May 07, 2013 4:10 PM  
**To:** Tom G. Oakley; wmorgan@regstaff.sc.gov; Jocelyn.Boyd@psc.sc.gov; CFunderburk@tegacaysc.gov  
**Subject:** : Tega Cay Water Service

**Mr. Oakley,**

- Are you aware you do not have any infiltration or overflows in Tega Cay?**

**This is Patrick Flynn & Mac Mitchell's testimony  
at the PSC hearing in Columbia.**

**What are you saying?**

**Are you saying they lied to PSC?**

**Respectfully asking,**

**Jolene Church**

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**Collective Testimony of Sasic Flynn Mitchell and of Mac Mitchell**

*On behalf of: Tega Cay Water Service, Incorporated*

**241280**

**Q. Mr. Mitchell? Pg 17**

**A.** The collection system study, corrective action plan, and increased line cleaning program 22 along with the upgrades to four lift stations has eliminated most SSO's in Tega Cay. There have 23 been no spills into Lake Wylie from Tega Cay's collection system since February 2011. I would also point out that since Tega Cay completed the upgrades to our phosphorus removal systems at 1 both WWTP's we have not exceeded our permit limits and are consistently discharging water with 2 less than half of what the TP allowed. **While it is true that a large portion of the collection system is 3 comprised of clay pipes, the inspection of the system found that most of the piping system was in 4 good condition with no evidence of major inflow or infiltration.** However, as we locate problems 5 we are repairing or lining those sections. Regular pressure washing and root sawing will prevent 6 blockages; these steps are integral to our ongoing maintenance of the system.

**Q. Mr. Flynn? Pg 17**

**A.** Representative Norman made two points which I would like to address. First, with 10 respect to the cost of replacing existing pipe, the cost to replace existing pipe includes not only the 11 pipe material but the labor involved in removing the old pipe and installing new pipe, which is 12 typically much higher in cost than the unit cost of the pipe. The cost to replace all of the clay pipe 13 with PVC, based on the evaluation performed on the collection system would certainly run into 14 millions of dollars. **The vast majority of clay pipe has retained its structural integrity and is not in 15 danger of imminent failure. A review of plant flow data before and after rain events suggests that 16 the collection system does not suffer from excess inflow or infiltration.**